



Programme flow 2019

Day 1, October 3<sup>rd</sup>:

09.00h –09.20h: Reception and welcome

920h-945h	Federica Lucati, <i>CEAB (CSIC)</i>	Linking phylogeographic history and contemporary dispersal dynamics: Multiple glacial refugia and restricted but effective present-day gene flow shaped the genetic structure of an endemic newt from the Pyrenees
945h-1010h	Andreu Ubach, <i>Museu de Granollers</i>	Vegetation encroachment drives changes in the composition of butterfly assemblages and species loss in Mediterranean ecosystems
1010h-1035h	Ibor Sabás, <i>CEAB (CSIC)</i>	Modelling surface thermal conditions of Pyrenean high mountain lakes for spatial and climate change projections
1035h-1100h	Sara Calatayud, <i>IRBIO (UB)</i>	Metallothioneins, a genetic response against metal toxicity in polluted marine environments
1100h-1130h		Coffee break
1130h-1155h	María Argudo, <i>Universitat de Girona</i>	Biotic and abiotic drivers of microbial community structure in a high iron calcareous-spring
1155h-1220h	Elena Lloret-Lloret, <i>ICM (CSIC)</i>	Ecological drivers and seasonal change in commercial species distributions of the Northwestern Mediterranean Sea
1220h-1245h	Carmen Leiva-Dueñas, <i>CEAB (CSIC)</i>	Production state and dynamics of seagrass meadows in Andalusia over the last centuries and millennia
1300h-1310h	David Navarro-Miró, <i>IRBIO (UB)</i>	How redesigning organic vegetable cropping systems by managing agroecological service crops affects the agroecosystem functioning across Europe?
1315h-1500h		Lunch served at CEAB

1500h-1525h	Anna Barbanti, <i>Unidad de Genetica Evolutiva (UB)</i>	Structuring and adaptation at a turtle pace: population genomics of the loggerhead turtle ( <i>Caretta caretta</i> )
1525h-1550h	Daniel Gomez, <i>ICM (CSIC)</i>	Global warming transforms the functional identity of Mediterranean coralligenous assemblages
1550h-1615h	Vicente Ontiveros, <i>CEAB (CSIC)</i>	Colonization – persistence tradeoffs reveal differential performance of occasional and persistent members in microbial communities
1615h-1640h	Maria Mas, <i>Museu de Granollers</i>	Winter is coming: assessing the role of coastal wetlands for bat conservation during the hibernation period

Day 2, October 4<sup>th</sup>:

09.30h–10.15h	Hanna Kokko, <i>University of Zurich</i>	Two stories about modellers’ intuition, senescence, and sex
10.15h–11.00h	Fernando Valladares, <i>MNCN (CSIC)</i>	We do not understand the individual responses to climate change (and what the hell are we waiting for?)
	11.00h – 11.30h	Coffee break
11.30h–12.15h	Rohan Arthur, <i>Nature Conservation Foundation (India)</i>	Balance as metaphor in ecology and practice
	12.15h – 12.45h	Delivery of awards

Closure